

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF THE CLAIMS:

1-67. (Cancelled)

68. (Currently amended) An isolated proteinaceous molecule having serine proteinase activity, or a fragment thereof, comprising an amino acid sequence encoded by the nucleotide sequence set forth in SEQ ID NO: 5, or by a nucleotide sequence capable of hybridizing to the nucleotide as set forth in SEQ ID NO: 5 or its complimentary form under at least medium stringency conditions, wherein the stringency conditions comprise hybridization conditions of about 31% v/v to about 50% v/v formamide and about 0.01M to about 0.15M salt at 42°C and washing conditions of about 0.01M to about 0.15M salt at 42°C, wherein said nucleotide sequence encodes a serine proteinase.

69-70. (Cancelled)

71. (Currently amended) An isolated proteinaceous molecule having serine proteinase activity, or a fragment thereof, comprising an amino acid sequence as set forth in SEQ ID NO: 6.

72-73. (Cancelled)

74. (Currently amended) [[A]] An isolated glycosylation variant of a proteinaceous molecule having serine proteinase activity, or a fragment thereof, wherein said glycosylation variant is encoded by a nucleotide sequence capable of hybridizing to the nucleotide as set forth in SEQ ID NO: 5 or its complimentary form under at least medium stringency conditions, wherein the stringency conditions comprise hybridization conditions of about 31% v/v to about 50% v/v

formamide and about 0.01M to about 0.15M salt at 42°C and washing conditions of about 0.01M to about 0.15M salt at 42°C, wherein said nucleotide sequence encodes a serine proteinase.

75. (Currently amended) A composition comprising a proteinaceous molecule, or a fragment thereof, according to any one of Claims 68, 71 and 74-78 and one or more pharmaceutically acceptable carriers or diluents.

76. (Currently amended) A composition comprising a glycosylation variant, or fragment thereof, according to any one of Claim Claims 74, 81 and 82 and one or more pharmaceutically acceptable carriers or diluents.

77. (Cancelled)

78. (Currently amended) An isolated proteinaceous molecule, or a fragment thereof, according to Claim 68, wherein said proteinaceous molecule is encoded by a nucleic acid comprising the nucleotide sequence as set forth in SEQ ID NO: 5.

79. (New) The fragment of the proteinaceous molecule having serine proteinase activity according to any one of Claims 68, 71 and 78, wherein the fragment has serine proteinase activity.

80. (New) The fragment of the proteinaceous molecule having serine proteinase activity according to any one of Claims 68, 71 and 78, wherein the fragment is selected from the group consisting of SEQ ID NOs: 15, 16 and 17.

81. (New) The fragment of the glycosylation variant of a proteinaceous molecule having serine proteinase activity according to Claim 74 wherein the fragment has serine proteinase activity.

82. (New) The fragment of the glycosylation variant of a proteinaceous molecule having serine proteinase activity according to Claim 74 wherein the fragment is selected from the group consisting of SEQ ID NOs: 15, 16 and 17.

83. (New) A composition comprising a fragment of a proteinaceous molecule, according to any one of Claims 79 and 80 and one or more pharmaceutically acceptable carriers or diluents.